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JAN 17 2012

January 16, 2011

DEC
Division of Water Quality
Wastewater Discharge Program

Alaska Dept. of Environmental Conservation
ATTN: Watershed Management Section
555 Cordova Street
Anchorage, Alaska 99501

SCANNED

KN 1/26/12 ANK
2339.48.003

FedEx Tracking Number:

SUBJECT: DISCHARGE MONITORING REPORTS, NPDES PERMIT NUMBERS
AKG-31-5003 EAST FORELANDS FACILITY
AKG-31-5012 PLATFORM A
AKG-31-5013 PLATFORM C

Enclosed are the subject National Pollution Discharge Elimination System (NPDES) Discharge Monitoring Reports for the month of December 2011.

If there are any questions, please don't hesitate to contact me at (907) 776-8473.

Yours Truly,

Ryan Tunseth
EHS Manager

Enclosures: December 2011 DMR

cc: Director, Office of Water & Watersheds
U.S. Environmental Protection Agency
Region 10
1200 Sixth Avenue, OWW-130
Seattle, Washington 98101

Director, Office of Compliance and Enforcement
U.S. Environmental Protection Agency, Region 10
1200 Sixth Avenue, OCE-133
Seattle, Washington 98101

Nina Hutton
Scott Griffith
Cook Inlet RCAC

RECEIVED

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)DMR Mailing Zip Code: 99611
MAJOR
(SUBR 02)
PRODUCED WATER AND SAND
External Outfall

JAN 17 2012

DEC

Division of Water Quality

Wastewater Discharge Program

NAME: XTO ENERGY, INC

ADDRESS: 52260 WIK RD

KENAI, AK 99611

FACILITY: EAST FORELAND

LOCATION: 52260 WIK ROAD, KENAI AK 99611

ATTN: Ryan Tunseth, EHS Manager

(2-16)

(17-19)

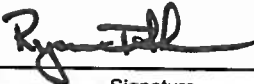
AKG 31 5003	015
PERMIT NUMBER	DISCHARGE NUMBER

MONITORING PERIOD

FROM	YEAR	MONTH	DAY
	2011	12	1
	(20-21)	(22-23)	(24-25)

TO	YEAR	MONTH	DAY
	2011	12	31
	(26-27)	(28-29)	(30-31)

No Discharge ☐

PARAMETER (32-37)		QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (38-45) (46-53) (54-61)				NO EX. (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		Average	Maximum	Units	Minimum	Average	Maximum	Units				
015 - Produced Water FLOW	Sample Measurement	0.116255729	0.178634	MGD	***	***	***	***	0	Weekly	Estimate	
	Permit Requirement	***	***		***	***	***		***	***	Weekly	Estimate
	Sample Measurement	***	***		No discharge	No discharge	No discharge		***	0	***	***
015 - Produced Water PRODUCED SAND	Permit Requirement	***	***	***	No discharge	No discharge	No discharge	***	***	***	***	
	Sample Measurement	***	***	***	***	6.94	14	mg/l	0	Weekly	Grab	
	Permit Requirement	***	***		***	29	42		***	Weekly	Grab	
Sample Measurement	***	***	6.5		***	7	SU		0	Weekly	Grab	
015 - Produced Water pH	Permit Requirement	***	***	6	***	9		***	Weekly	Grab		
	Sample Measurement	***	***	***	***	16.34		16.34	mg/l	0	Monthly	Grab
	Permit Requirement	***	***		***	24	32	***		Monthly	Grab	
Sample Measurement	***	***	***		16.65	16.65	mg/l	0		Monthly	Grab	
015 - Produced Water TAqH 50259 P 0	Permit Requirement	***	***	***	Report	Report		***	Monthly	Grab		
	Sample Measurement	***	***	***	5.1	5.1		5.1	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***		Report	***	Report	***		Quarterly	Grab	
Sample Measurement	***	***	Report		***	Report	***	Quarterly		Grab		
NAME TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.				 Signature		Telephone		Date (YR/MO/DAY)		
Ryan Tunseth EHS Manager								907 776-8473		1/16/2012		
COMMENTS & EXPLANATION OF ANY VIOLATIONS: WET Testing sampling frequency is reduced to once/6 months [Section II.G.6.a - Permit # AKG-31-5000] 1st Period 2011 WET tests & Annual Rescreening [Section III.A.2.- Permit # AKG-31-5000] was taken in February-2011. Results were submitted with the (March 2011) DMR. 2nd Period WET test taken on 08.26.2011 - Results were submitted with the September 2011 DMR. Additionally, the sampling frequency for Copper, Manganese, Silver, Total Mercury, and Zinc is reduced in frequency from monthly to quarterly [Section II.G.6.a - Permit # AKG-31-5000] 4th Quarter 2011 sample results are shown.												

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)
DISCHARGE MONITORING REPORT (DMR)**

NAME: XTO ENERGY, INC
ADDRESS: 52260 WIK RD
KENAI, AK 99611
FACILITY: EAST FORELAND
LOCATION: 52260 WIK ROAD, KENAI AK 99611

ATTN: Ryan Tunseth, EHS Manager

(2-16)	(17-19)
AKG 31 5003	015
PERMIT NUMBER	DISCHARGE NUMBER

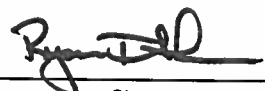
DMR Mailing Zip Code: 99611
MAJOR
(SUBR 02)
PRODUCED WATER AND SAND
External Outfall

MONITORING PERIOD

FROM	YEAR	MONTH	DAY
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	(20-21)	(22-23)	(24-25)

TO	YEAR	MONTH	DAY
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No Discharge ☐

PARAMETER (32-37)		QUANTITY OR LOADING (46-53)			QUALITY OR CONCENTRATION (38-45)			NO EX. (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)	
		Average (54-61)	Maximum (54-61)	Units (46-53)	Minimum (38-45)	Average (46-53)	Maximum (54-61)				
015 - Produced Water COPPER 01119 P 0	Sample Measurement	***	***	***	***	2.19	2.19	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	60	90	ug/l	***	Quarterly	Grab
015 - Produced Water MERCURY 71900 P 0	Sample Measurement	***	***	***	***	0.00	0	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	0.5	0.8	ug/l	***	Quarterly	Grab
015 - Produced Water MANGANESE 71900 P 0	Sample Measurement	***	***	***	***	1.37	1.37	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	7.9	15.8	mg/l	***	Quarterly	Grab
015 - Produced Water SILVER 01079 P 0	Sample Measurement	***	***	***	***	8.82	8.82	ug/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	48	149	ug/l	***	Quarterly	Grab
015 - Produced Water ZINC 01094 P 0	Sample Measurement	***	***	***	***	0.038	0.038	mg/l	0	Quarterly	Grab
	Permit Requirement	***	***	***	***	3.1	6.1	mg/l	***	Quarterly	Grab
015 - Produced Water WET - <i>Mytilus galloprovincialis</i> (invertibrate) TT000 P 0	Sample Measurement	***	***	***	***	< 625	< 625	TUc	0	Semi Annual	Grab
	Permit Requirement	***	***	***	***	1209	2425	TUc	***	Semi Annual	Grab
NAME TITLE PRINCIPAL EXECUTIVE OFFICER	I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.					 Signature		Telephone	Date (YR/MO/DAY)		
Ryan Tunseth EHS Manager								907 776-8473	1/16/2012		
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AKG 31 5003	015
PERMIT NUMBER	DISHCHARGE NUMBER

DMR Mailing Zip Code: 99611

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		Average	Maximum	Units	Minimum	Average	Maximum	Units				
015 - Produced Water WET - <i>Menidia beryllina</i> (vertebrate) TT000 P 0		Sample Measurement	***	***	***	***	< 625	< 625	TUc	0	Semi Annual	Grab
		Permit Requirement	***	***		***	1209	2425		***	Semi Annual	Grab
015 - Produced Water WET - <i>Echinoderm</i> TT000 P 0		Sample Measurement	***	***	***	***	< 625	< 625	TUc	0	Semi Annual	Grab
		Permit Requirement	***	***		***	1209	2425		***	Semi Annual	Grab
NAME TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.					Telephone		Date (YR/MO/DAY)			
Ryan Tunseth EHS Manager							907 776-8473		1/16/2012			
							Signature					
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